Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented)   A method of producing custom output in response to user input received using a wireless Internet-enabled device having a plurality of user entry buttons, the method comprising:

   a)   receiving an input code from the wireless Internet-enabled device via a web interface of a server computer, the input code associated with one of the plurality of user entry buttons and representing user input provided at the wireless Internet-enabled device by activation of the user entry button;

   b)   locating in a programmable device at least one user-specified output character associated with the user entry button, in response to receipt of the input code, the programmable device storing a plurality of user-specified output characters associated with the plurality of user entry buttons; and

   c)   providing said at least one user-specified output character for use by an application program.

2. (Canceled)

3. (Previously Presented)   The method of claim 1 wherein receiving said input code via a web interface comprises receiving the input code from a data communications network.

4. (Previously Presented)   The method of claim 3 wherein receiving said input code from a data communications network comprises receiving said input code from a communications system in communication with the wireless Internet-enabled device and the data communications network.

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5. (Original)   The method of claim 4 wherein receiving said input code from a communications system comprises receiving said input code from a wireless communications system.

6. (Previously Presented)   The method of claim 5 wherein the wireless Internet-enabled device is a wireless telephone.

7. (Canceled)

8. (Canceled)

9. (Canceled)

10. (Canceled)

11. (Canceled).

12. (Previously Presented)   The method of claim 1 further comprising programming said programmable device by associating at least one output character with a corresponding input code and its associated user entry button.

13. (Previously Presented)   The method of claim 12 wherein programming comprises associating linguistic phrases with corresponding input codes and the associated user entry buttons.

14. (Original) The method of claim 12 wherein programming comprises receiving said at least one user-specified character from a user input device.

15. (Canceled)

16. (Original) The method of claim 12 further comprising presenting a programming interface to a user, to facilitate receiving said programming commands.

17. (Original) The method of claim 12 further comprising relating a set of input codes and corresponding output characters to a user.

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18. (Original) The method of claim 17 wherein relating comprises relating sets of input codes and corresponding output characters to corresponding users.

19. (Original) The method of claim 17 wherein producing comprises locating a set of input codes and corresponding output characters, corresponding to a user determined from said input code.

20. (Previously Presented)   An apparatus for producing custom output in response to user input received using a wireless Internet-enabled device having a plurality of user entry buttons, the apparatus comprising:

        a)   a receiving interface operable to receive an input code from the wireless Internet-enabled device via a data communications network, the input code associated with one of the plurality of user entry buttons and representing user input provided at the wireless Internet-enabled device by activation of the user entry button;

        b)   a programmable device coupled to the receiving interface and storing at least one user-specified output character associated with the user entry button; and

        c)   a processor circuit coupled to the receiving interface and the programmable device, the processor circuit operable to locate in said programmable device at least one user-specified output character associated with the user entry button, in response to receipt of the input code and operable to provide said at least one user-specified output character for use by an application program.

21. (Canceled)

22. (Previously Presented)   The apparatus of claim 20 wherein said receiving interface further comprises a web interface for receiving said input code from the data communications network.

23. (Original) The apparatus of claim 22 wherein said web interface is configured to cooperate with a communications system to receive said input code.

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24. (Original) The apparatus of claim 22 wherein said web interface is configured to cooperate with a wireless communications system to receive said input code.

25. (Previously Presented)   The apparatus of claim 22 wherein the wireless Internet-enabled device is a wireless telephone.

26. (Canceled)

27. (Canceled)

28. (Canceled)

29. (Previously Presented)   The apparatus of claim 20 wherein the processor circuit is operable to program said programmable device to associate at least one output character with a corresponding input code and its associated user entry button.

30. (Previously Presented)   The apparatus of claim 29 wherein said processor circuit is operable to associate linguistic phrases with corresponding input codes and the associated user entry buttons.

31. (Canceled)

32. (Canceled)

33. (Canceled)

34. (Original) The apparatus of claim 29 wherein said processor circuit is operable to relate a set of input codes and corresponding output characters to a user.

35. (Original) The apparatus of claim 29 wherein said processor circuit is operable to relate sets of input codes and corresponding output characters to corresponding users.

36. (Original) The apparatus of claim 29 wherein said processor circuit is programmed to locate a set of input codes and corresponding output characters, corresponding to a user determined from said input code.

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37. (Previously Presented)   An apparatus for producing custom output in response to user input received using a wireless Internet-enabled device having a plurality of user entry buttons, the apparatus comprising:

a)   means for receiving an input code from the wireless Internet-enabled device via a web interface of a server computer, the input code associated with one of the plurality of user entry buttons and representing user input provided at the wireless Internet-enabled device by activation of the user entry button;

b)   means for storing at least one user-specified output character associated with the user entry button;

c)   means for locating in said means for storing at least one user-specified output character associated with the user entry button, in response to receipt of the input code representing said user entry button; and

d)   means for providing said at least one user-specified output character for use by an application program.

38. (Canceled)

39. (Canceled)

40. (Previously Presented)   An apparatus for producing user-defined output characters in response to input codes produced by a web-communicating input device having a plurality of user entry buttons where each user entry button is associated with an input code, the system comprising a web server operable to establish communications with said web-communicating input device using the World Wide Web and programmed to produce at least one user-specified output character associated with one of the plurality of user entry buttons for use in a field of an e-mail produced by an e-mail server in communication with said web server, in response to receipt by said web server of an input code associated with the user entry button, from said web-communicating input device.

41. (Previously Presented)   An e-mail system comprising:

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a)   a web server operable to establish communications with web-communicating input devices using the World Wide Web, each web-communicating input device having a plurality of user entry buttons;

b)   an e-mail server operable to communicate with said web server;

c)   at least one of said web server and said e-mail server being programmed to produce at least one user-specified output character associated with one of the plurality of user entry buttons of one of the web-communicating input devices for use in a field of an e-mail in response to receipt of an input code associated with the user entry button from one of said web-communicating input devices.

42. (Original) The e-mail system of claim 41 wherein said web server and said e-mail server are implemented on a common computer.

43. (Original) The e-mail system of claim 41 wherein said web server and said e-mail server are implemented on separate computers.

44. (Previously Presented)   The method of claim 3 wherein the data communications network is the Internet.

45. (Previously Presented)   The apparatus according to claim 20 wherein the data communications network is the Internet.

46. (New)   The method of claim 1 further comprising:

the application program providing a user with a prompt for text input at the wireless Internet enabled device, wherein the input code is received as a response to the prompt at the wireless internet enabled device; and

transmitting the response to the application program after the at least one user-specified output character is substituted in place of the received input code for the response.

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47. (New) The method of claim 46, wherein the response is displayed by the application program on the wireless internet-enabled device with the substituted at least one user-specified output character.

48. (New) The method of claim 47, wherein the input code excludes a phone number.

49 (New) The method of claim 1, , wherein the input code excludes a phone number.

50. (New) The method of claim 1, wherein the input code is not transmitted to the application program.

51. (New)   The apparatus of claim 20 further comprising:

an application program providing a user with a prompt for text input at the wireless Internet enabled device, wherein the input code is received as a response to the prompt at the wireless internet enabled device;

wherein the processor circuit is configured to transmit the response to the application program after the processor circuit substitutes the at least one user-specified output character in place of the received input code for the response.

52. (New) The apparatus of claim 51, wherein the application program is configured to display the response on the wireless internet-enabled device with the substituted at least one user-specified output character.

53. (New) The apparatus of claim 52, wherein the input code excludes a phone number.

54. (New) The apparatus of claim 20, wherein the input code excludes a phone number.

55. (New) The apparatus of claim 20, wherein the input code is not transmitted to the application program.

56. (New)   The e-mail system of claim 41,

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wherein the e-mail server provides a user with a prompt for text input at the web communicating input devices, wherein the input code is received as a response to the prompt at the Web communicating input devices; and

wherein the web server is configured to transmit the response to the e-mail server after the processor circuit substitutes the at least one user-specified output character in place of the received input code for the response.

57. (New) The e-mail system of claim 56, wherein the e-mail server is configured to display the response on the Web communicating input devices with the substituted at least one user-specified output character.

58. (New) The e-mail system of claim 57, wherein the input code excludes a phone number.

59. (New) The e-mail system of claim 56, wherein the input code excludes a phone number.

60. (New) The e-mail system of claim 56, wherein the input code is not transmitted to the e-mail server.